Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Thursday 24 Oct 2024 until 23:59 on Friday 25 Oct 2024

Forecast Issued on Wednesday 23 Oct 2024 at 12:54

Confidence: High for a dry start then turning more changeable with some rain and strong winds at times, low for timings

Headline for Thursday 24 Oct 2024: A dry bright day with variable cloud and some sunny spells the best in the north and east. Strong southerly winds.

Mountain weather hazards on Thursday 24 Oct 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							FOG
Cloudy	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Fog
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	30%

Forecast for Thursday 24 Oct 2024

Weather: A dry bright day with variable cloud and some sunny intervals the best in the north and east. Cloud thickening and lowering in the evening with some showery rain possible towards midnight.

Chance of cloud-free hill tops above 800m: 10% rising 30% at most for a time during the day.

Low Cloud and visibility: 80-90%, most cloud broken and above hills but some patches above 800m especially in early hours. Good visibility away from cloud. More extensive cloud developing later in the evening bases dropping to 500-600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 24 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	41/51 S	40/50 S	37/45 SE	36/46 S	34/44 S	28/35 S	30/38 SE	31/40 SE	27/34 SE
600	30/39 S	29/39 S	26/35 S	27/36 S	27/36 S	20/28 S	22/30 SE	22/31 SE	18/25 SE
300	19/35 S	19/34 S	17/31 S	19/33 S	19/33 S	13/23 S	14/26 SE	15/28 SE	12/22 SE
Valley	20/36 S	20/36 S	18/33 S	20/35 S	19/33 S	13/23 S	15/28 SE	16/29 SE	12/23 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-2	5/-2	5/-1	5/-1	7/1	8/4	8/3	8/3	8/4
600	8/3	8/2	7/3	8/3	9/5	11/7	10/6	10/6	10/7
300	10/6	10/6	9/6	10/7	12/8	13/11	12/10	12/9	12/10
Valley	11/8	11/8	11/7	11/8	13/10	15/13	14/11	13/10	13/11
Freezing Level*	1800m	1800m	1900m	2100m	2000m	2000m	2200m	2100m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Despite a mild southerly airflow for this time of year, there will be a significant windchill effect at higher levels

Forecast for Friday 25 Oct 2024

Weather: A cloudy morning and early afternoon with outbreaks of rain, some heavy. Likely to clear up later in the afternoon. Low confidence in all aspects.

Maximum wind: Southeasterly 30 gusts 40mph veering south to southwest later.

Chance of cloud-free hill tops above 800m: 20% improving 50% later.

Low Cloud and visibility: Fairly extensive cloud at 500-700m and poor visibility outwith cloud too in rain. Cloud likely then breaking and lifting 600-750m with better visibility, but as mentioned above, confidence in timing of changes is low and may be delayed until after dark.

Temperature: **Valleys:** Plus 10 rising to Plus 15 Celsius
At 800m: Plus 9 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1254 on Wed 23 Oct 2024

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